

FOR OFFICE USE ONLY:

Version # \_\_\_\_\_

APP # 700060

#### **A. List of Restoration Activities**

Marek Restoration Project will restore areas of illegal OHV use in the Marek Canyon area of the Angeles National Forest. This illegal OHV use occurs off of Forest Road 3N42 that runs through this area.

The area off the road has been officially closed under the Land Management Plan of 2006 for the Angeles National Forest. The plan prohibits the use of vehicles off designated routes or areas. There is no official document authorizing a closure of the road, the planning portion of the project will assess the need for such a closure. The Decision notice is pending the completion of the planning process.

The project is located in Section 28 and 29, T3N, R14W, SBBM.

The Project site is located within the Back Country, Motorized Use Restricted as identified in the Angeles National Forest Land Management Plan, April 2006.

This zone includes areas of the national forest that are generally undeveloped with few roads. The characteristic ROS objectives are Semi- Non-Motorized with limited areas of Roaded Natural.

The zone is managed for non-motorized (mechanical, equestrian, and pedestrian) public access. Motorized use is restricted to administrative purposes only that includes Forest Service, other agency, or tribal government needs, as well as access needed to private land or authorized special-uses.

Grant will assist in the development of the National Environment Act document to conduct the necessary restoration activity to bring the illegal OHV use areas back to its prior natural state.

Both the Biological and Cultural reports will be jointly funded by the Restoration Grant and Forest Service appropriated funds. These reports will dictate the intensity of the restoration effort (number of acres for scarification in preparation for seeding and installation of vehicle barriers (fences and gates) along with development of educational signage).

The majority of the work activity is to restore illegal OHV use (trails, obstacle course etc). The restoration work will be to scarify any compacted areas for seeding, installation of vehicle barriers and signage along with monitoring any illegal OHV use after completion of restoration work. This restoration project will scarify illegal OHV use area thereby returning soil conditions to prior use.

#### **B. How the Proposed Project Relates to OHV Recreation**

The Project site is located within Back Country motorized as identified in the Angeles National Forest Land Plan the Decision Notice was completed in April 2006. The plan prohibits the use of vehicles off designated routes or areas. The project will the visual aspects of the area.

#### **C. Size of Project Site**

The Project area is 5 acres.

#### **D. Monitoring and Methodology**

Success of the restoration work will be based upon non OHV use of the illegal disturbed area. Survivable rate of vegetation planting, therefore, a reduction of soil will occur. The project will create conditions for rainfall to percolate into the soil and naturally recharge aquifers. The restoration benefits are to promote the return of native vegetation that will result in reduced soil erosion, degradation of water quality and increasing wildlife habitat. The effectiveness of barrier systems, signs and the return of native vegetation will be monitored by forest employees through photos of before and after of the project sites.

#### **E. List of Reports**

The documents for the NEPA planning will include wildlife, botanical and archaeological surveys along with the required

documents to complete a Categorical Exemption for the restoration site.

**F. Goals, Objectives and Methodology / Peer Reviews**

Not Appropriate

**G. Plan for Protection of Restored Area**

Los Angeles County Sheriff Department and Forest Service law enforcement personnel will patrol the area to discourage unauthorized OHV use. Also, volunteer organizations such as Sylmar Hang Gliders Association, will report any unauthorized use and help educate the users for authorized opportunities. The effectiveness of barrier systems, signs and the return of native vegetation will be monitored by forest employees through photos of before and after of the project Implementation.

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**1. Project-Specific Maps**

Attachments:

[Site Map](#)

**2. Project-Specific Photos**

Attachments:

[Photos](#)

Project Cost Estimate for Grants and Cooperative Agreements Program - 2008/2009  
Agency: USFS - Angeles National Forest  
Application: Restoration-Marek

6/2/2009

FOR OFFICE USE ONLY:		Version # _____	APP # _____
<b>APPLICANT NAME :</b>	USFS - Angeles National Forest		
<b>PROJECT TITLE :</b>	Restoration-Marek	<b>PROJECT NUMBER (Division use only) :</b>	
<b>PROJECT TYPE :</b>	<input type="checkbox"/> Acquisition <input type="checkbox"/> Development <input type="checkbox"/> Education & Safety <input type="checkbox"/> Ground Operations <input type="checkbox"/> Law Enforcement <input type="checkbox"/> Planning <input checked="" type="checkbox"/> Restoration		
<b>PROJECT DESCRIPTION :</b>	<p>Marek Restoration Project will restore areas of illegal OHV use in the Marek Canyon area of the Angeles National Forest. This illegal OHV use occurs off of Forest Road 3N42 that runs through this area.</p> <p>The area off the road has been officially closed under the Land Management Plan of 2006 for the Angeles National Forest. The plan prohibits the use of vehicles off designated routes or areas. There is no official document authorizing a closure of the road, the planning portion of the project will assess the need for such a closure. The Decision notice is pending the completion of the planning process.</p> <p>The project is located in Section 28 and 29, T3N, R14W, SBBM.</p> <p>The Project site is located within the Back Country, Motorized Use Restricted as identified in the Angeles National Forest Land Management Plan, April 2006.</p> <p>This zone includes areas of the national forest that are generally undeveloped with few roads. The characteristic ROS objectives are Semi- Non-Motorized with limited areas of Roaded Natural.</p> <p>The zone is managed for non-motorized (mechanical, equestrian, and pedestrian) public access. Motorized use is restricted to administrative purposes only that includes Forest Service, other agency, or tribal government needs, as well as access needed to private land or authorized special-uses.</p> <p>Grant will assist in the development of the National Environment Act document to conduct the necessary restoration activity to bring the illegal OHV use areas back to its prior natural state.</p> <p>Both the Biological and Cultural reports will be jointly funded by the Restoration Grant and Forest Service appropriated funds. These reports will dictate the intensity of the restoration effort (number of acres for scarification in preparation for seeding and installation of vehicle barriers (fences and gates) along with development of educational signage).</p> <p>The majority of the work activity is to restore illegal OHV use (trails, obstacle course etc). The restoration work will be to scarify any compacted areas for seeding, installation of vehicle barriers and signage along with monitoring any illegal OHV use after completion of restoration work. This restoration project will scarify illegal OHV use area thereby returning soil conditions to prior use.</p>		

	Line Item	Qty	Rate	UOM	Grant Request	Match	Total
DIRECT EXPENSES							
Program Expenses							

Project Cost Estimate for Grants and Cooperative Agreements Program - 2008/2009  
Agency: USFS - Angeles National Forest  
Application: Restoration-Marek

6/2/2009

	Line Item	Qty	Rate	UOM	Grant Request	Match	Total
<b>1</b>	<b>Staff</b>						
	Archeologist	2.000	330.000	DAY	660.00	0.00	660.00
	Botanist	2.000	310.000	DAY	620.00	0.00	620.00
	OHV Coordinator	4.000	330.000	DAY	1,320.00	0.00	1,320.00
	Other-Biologist	2.000	330.000	DAY	660.00	0.00	660.00
	Other-OHV Specialist	10.000	210.000	DAY	2,100.00	0.00	2,100.00
	Other-Volunteer	300.000	15.000	HRS	0.00	4,500.00	4,500.00
	Other-Biologist	5.000	330.000	DAY	1,650.00	0.00	1,650.00
	<b>Total for Staff</b>				7,010.00	4,500.00	11,510.00
<b>2</b>	<b>Contracts</b>						
<b>3</b>	<b>Materials / Supplies</b>						
	Other-Photography	1.000	100.000	EA	100.00	0.00	100.00
	Other-Fencing	1.000	2000.000	EA	2,000.00	0.00	2,000.00
	Other-Revegetation	1.000	1200.000	EA	1,200.00	0.00	1,200.00
	Signs	1.000	1000.000	EA	1,000.00	0.00	1,000.00
	<b>Total for Materials / Supplies</b>				4,300.00	0.00	4,300.00
<b>4</b>	<b>Equipment Use Expenses</b>						
	Other-2x4 PU/Class 167	400.000	0.420	MI	168.00	0.00	168.00
	Other-Stakeside/Class 300	200.000	0.800	MI	160.00	0.00	160.00
	Other-Tractor	10.000	18.000	HRS	180.00	0.00	180.00
	<b>Total for Equipment Use Expenses</b>				508.00	0.00	508.00
<b>5</b>	<b>Equipment Purchases</b>						

Project Cost Estimate for Grants and Cooperative Agreements Program - 2008/2009  
 Agency: USFS - Angeles National Forest  
 Application: Restoration-Marek

6/2/2009

	Line Item	Qty	Rate	UOM	Grant Request	Match	Total
6	Others						
7	Administrative Costs						
	Administrative Costs-Billing & Documents	1.000	1000.000		0.00	1,000.00	1,000.00
Total Program Expenses					11,818.00	5,500.00	17,318.00
TOTAL DIRECT EXPENSES					11,818.00	5,500.00	17,318.00
TOTAL EXPENDITURES					11,818.00	5,500.00	17,318.00

Project Cost Summary for Grants and Cooperative Agreements Program - 2008/2009  
Agency: USFS - Angeles National Forest  
Application: Restoration-Marek

6/2/2009

	Line Item	Grant Request	Match	Total	Narrative
<b>DIRECT EXPENSES</b>					
<b>Program Expenses</b>					
1	Staff	7,010.00	4,500.00	11,510.00	
2	Contracts	0.00	0.00	0.00	
3	Materials / Supplies	4,300.00	0.00	4,300.00	
4	Equipment Use Expenses	508.00	0.00	508.00	
5	Equipment Purchases	0.00	0.00	0.00	
6	Others	0.00	0.00	0.00	
7	Administrative Costs	0.00	1,000.00	1,000.00	
<b>Total Program Expenses</b>		11,818.00	5,500.00	17,318.00	
<b>TOTAL DIRECT EXPENSES</b>		11,818.00	5,500.00	17,318.00	
<b>TOTAL EXPENDITURES</b>		<b>11,818.00</b>	<b>5,500.00</b>	<b>17,318.00</b>	

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**ITEM 1 and ITEM 2**

**ITEM 1**

- a. ITEM 1 - Has a CEQA Notice of Determination (NOD) been filed for the Project? ☐ Yes ☒ No  
(Please select Yes or No)

**ITEM 2**

- b. ITEM 2 - Are the proposed activities a "Project" under CEQA Guidelines Section 15378? ☒ Yes ☐ No  
(Please select Yes or No)
- c. The Application is requesting funds solely for personnel and support to enforce OHV laws and ensure public safety. These activities would not cause any physical impacts on the environment and are thus not a "Project" under CEQA. (Please select Yes or No) ☐ Yes ☒ No
- d. Other. Explain why proposed activities would not cause any physical impacts on the environment and are thus not a "Project" under CEQA. DO NOT complete ITEMS 3 – 9

**ITEM 3 - Impact of this Project on Wetlands**

The environmental analysis will evaluate any impacts on wetlands, navigable waters, sensitive habitats and species.

**ITEM 4 - Cumulative Impacts of this Project**

The environmental analysis will evaluate any cumulative impacts from this project.

**ITEM 5 - Soil Impacts**

The majority of the project site is at a 12-15% grade or less. By using low impact equipment for scarifying the soils and following the LMP/BMP and state soil standards will mitigate effects of the project on steep slopes or highly erosive soils.

**ITEM 6 - Damage to Scenic Resources**

The project is not within the view shed of a highway officially designated as a state scenic highway.

**ITEM 7 - Hazardous Materials**

Is the proposed Project Area located on a site included on any list compiled pursuant to Section 65962.5 of the California Government Code (hazardous materials)? (Please select Yes or No) ☐ Yes ☒ No

If YES, describe the location of the hazard relative to the Project site, the level of hazard and the measures to be taken to minimize or avoid the hazards.

**ITEM 8 - Potential for Adverse Impacts to Historical or Cultural Resources**

Would the proposed Project have potential for any substantial adverse impacts to historical or cultural resources? (Please select Yes or No) ☐ Yes ☒ No

If YES, describe the potential impacts and for any substantially adverse changes in the significance of historical or cultural resources and measures to be taken to minimize or avoid the impacts.

**ITEM 9 - Indirect Significant Impacts**



The project consists of restoring unauthorized use, and would encourage the user to utilize the designated route system that is provided by the forest. The restoration site is an isolated area that does not encourage off site use and the surrounding topography is not conducive to OHV use. The existing route system, even though not near the project, is sufficient as to not cause increase use in the vicinity or cause off site impacts.

**CEQA/NEPA Attachment**

Attachments:

[CEQA/NEPA](#)

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**1. Project Cost Estimate - Q 1. (Auto populates from Cost Estimate)**

1. As calculated on the Project Cost Estimate, the percentage of the Project costs covered by the Applicant is: 3

(Check the one most appropriate) (Please select one from list)

- ☐ 76% or more (10 points)  
☐ 51% - 75% (5 points)  
☒ 26% - 50% (3 points)  
☐ 25% (Match minimum) (No points)

**2. Natural and Cultural Resources - Q 2.**

2. Natural and Cultural Resources - Failure to fund the Project will result in adverse impacts to: 2

(Check all that apply) (Please select applicable values)

- ☐ Domestic water supply (4 points)  
☐ Archeological and historical resources identified in the California Register of Historical Resources or the Federal Register of Historic Places (3 points )  
☐ Stream or other watercourse (3 points)  
☒ Soils - Site actively eroding (2 points)  
☐ Sensitive areas (e.g., wilderness, riparian, wetlands, ACEC) (2 point each, up to a maximum of 6) Enter number of sensitive habitats  
☐ Threatened and Endangered (T&E) listed species (2 point each, up to a maximum of 6) Enter number of T&E species  
☐ Other special-status species- Number of special-status species (1 point each, up to a maximum of 3) Enter number of special-status species

Describe the type and severity of impacts that might occur relative to the checked item(s):

The Project will scarify unauthorized OHV use areas thereby returning soil condition to prior use conditions. This will increase the survivable rater of vegetation planting, therefore, a reduction of soil sedimentation will occur upon completion of the project.

The Project will create conditions for rainfall to percolate into the soil and naurally recharge aquifers.

The Project will protect sensitive plant species.

**3. Reason for Project - Q 3.**

3. Reason for the Project 4

(Check the one most appropriate) (Please select one from list)

- ☐ Protect special-status species or cultural site (4 points)  
☒ Restore natural resource system damaged by OHV activity (4 points)  
☐ OHV activity in a closed area (3 points)  
☐ Alternative measures attempted, but failed (2 points)  
☐ Management decision (1 point)  
☐ Scientific and cultural studies (1 point)  
☐ Planning efforts associated with Restoration (1 point)

**Reference Document**

The forest has had system of designated OHV routes and areas since 1987. The areas to be restored have been identified by the route inventory of 2005 as unauthorized OHV use. This project would restrict the use of OHV's in this unauthorized area and allow the damaged areas to return to their natural vegetative state. Signs will be installed to direct the users to the nearest designated OHV routes and areas.

**4. Measures to Ensure Success - Q 4.**

4. Measures to ensure success –The Project makes use of the following elements to ensure successful implementation 10

(Check all that apply) Scoring: 2 points each (Please select applicable values)

- ☒ Site monitoring to prevent additional damage
- ☒ Construction of barriers and other traffic control devices
- ☒ Use of native plants and materials
- ☒ Incorporation of universally recognized 'Best Management Practices'
- ☒ Educational signage
- ☐ Identification of alternate OHV routes to ensure that OHV activities will not reoccur in restored area

Explain each item checked above:

The Los Angeles County Sheriff Department and Forest Service Law Enforcement personnel will patrol area to discourage unauthorized OHV use. Also, volunteer organizations such as Sylmar Hang Gliders Association, will report any unauthorized use and help educate the users for authorized opportunities.

The Project uses a site specific plan to address soil compaction, drainage, erosion and all other aspects of the project. The project uses native plants and materials.

The Project incorporates BMPs from the USFS Manual and Handbook to meet agency requirements which are uniserally recognized as Best Management Practices by Federal, State and International agencies.

Educational signage will be placed by entrance gates to educate the puble on the need fro closure to OHVs and information on authorized OHV use areas.

**5. Publicly Reviewed Plan - Q 5.**

5. Is there a publicly reviewed and adopted plan (e.g., wilderness designation, land management plans, route designation decisions) that supports the need for the Restoration Project? 5

(Check the one most appropriate) (Please select one from list)

- ☐ No (No points) ☒ Yes (5 points)

Identify plan

September 2005 Angeles National Forest Land Management Plan

**6. Primary Funding Source - Q 6.**

6. Primary funding source for future operational costs associated with the Project will be: 5

(Check the one most appropriate) (Please select one from list)

- ☒ Applicant's operational budget (5 points)
- ☐ Volunteer support and/or donations (3 points)
- ☐ Other Grant funding (2 points)
- ☐ OHV Trust Funds (No points)

If 'Operational budget' is checked, list reference document(s):

Angeles National Forest Recreation Budget/Program of work

**7. Public Input - Q 7.**

7. The Project was developed with public input employing the following 1

(Check all that apply) Scoring: 1 point each, up to a maximum of 2 points (Please select applicable values)

- ☐ Meeting(s) with the general public to discuss Project (1 point)
- ☐ Conference call(s) with interested parties (1 point)

- ☒ Meeting(s) with stakeholders (1 point)

Explain each statement that was checked

Marek Burn Area Emergency Rehabilitation Plan was developed with input from State, County etc agencies.

**8. Utilization of Partnerships - Q 8.**

8. The Project will utilize partnerships to successfully accomplish the Project. The number of partner organizations that will participate in the Project are 4

(Check the one most appropriate) (Please select one from list)

- ☒ 4 or more (4 points) ☐ 2 to 3 (2 points)  
☐ 1 (1 point) ☐ None (No points)

List partner organization(s):

Community Hiking Club  
Boy Scout of America  
William S. Hart Union High School District  
Slymar Hang Gliders Association

**9. Scientific and Cultural Studies - Q 9.**

9. Scientific and cultural studies will

(Check all that apply) (Please select applicable values)

- ☐ Determine appropriate Restoration techniques (2 points)  
☐ Examine potential effects of OHV Recreation on natural or cultural resources (2 points)  
☐ Examine methods to ensure success of Restoration efforts (1 point)  
☐ Lead to direct management action (1 point)

Explain each item checked above

**10. Underlying Problem - Q 10.**

10. The underlying problem that resulted in the need for the Restoration Project has been effectively addressed and resolved 3

(Check the one most appropriate) (Please select one from list)

- ☐ No (No points) ☒ Yes (3 points)

Explain 'Yes' answer

Eliminating OHV in area will restore area to pre-existing condition

**11. Size of sensitive habitats - Q 11.**

11. Size of sensitive habitats (e.g., wilderness, riparian, wetlands, ACEC) within the Project Area which will be restored 1

(Check the one most appropriate) (Please select one from list)

- ☐ Greater than 10 acres (5 points)  
☐ 1 – 10 acres (3 points)  
☒ Less than 1 acre (1 points)  
☐ No sensitive habitat within Project Area (No points)